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OF THE  
AMERICAN GEOGRAPHICAL SOCIETY  
OF  
NEW YORK

MDCCCXCIII.



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# AMERICAN GEOGRAPHICAL SOCIETY.

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1893.

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## FELLOWS.

CORRECTED TO DECEMBER 31, 1893.

Date of Election.	
1859 Arnoux, Hon. William H.	1890 Alger, Horatio, Jr.
1869 Auchmuty, Richard Tylden.	1890 Ackermann, B. L., Inwood-on-the-Hudson, N. Y.
1871 Atterbury, Rev. Wm. W., D.D.	1891 Arms, Geo.
1872 Allen, Horatio M., S. Orange, N. J.	1891 Agar, John G.
1874 Avery, Samuel P. (L. F.)	1891 Adams, W. H.
1874 Agnew, John T. (L. F.)	1891 Atkinson, John B., Earlington, Ky.
1874 Amy, Henry. (L. F.)	1891 Armstrong, Collin.
1874 Astor, Hon. W. W. (L. F.)	1892 Adams, Cyrus C.
1875 Amsinck, Gustav.	1893 Alexander, W. T., M.D.
1876 Appleton, Nathan, Boston.	1852 Barney, Hiram. (L. F.)
1879 Austin, William.	1856 Baker, Francis. (L. F.)
1879 Agostini, Joseph.	1859 Boorman, J. Marcus (L. F.), Brooklyn, N. Y.
1881 Armour, Herman O. (L. F.)	1859 Bernheimer, Isaac.
1883 Ames, Adelbert, Highlands, N. J.	1868 Banks, David. (L. F.)
1883 Aub, Albert.	1868 Bennett, James Gordon.
1883 Atterbury, J. T. (L. F.)	1868 Bernheimer, Adolph.
1883 Aikman, Walter M.	1868 Bernheimer, Simon.
1883 Adams, William.	1869 Bailey, Jas. Mühlenberg. (L. F.)
1884 Abbott, Frank, M.D.	1869 Banyer, Goldsboro.
1885 Agnew, Andrew G.	1869 Bickmore, Prof. A. S.
1885 Adams, C. H.	1869 Bierstadt, Albert. (L. F.)
1886 Appleton, Wm. H.	1872 Brown, Walston H.
1886 Agassiz, Prof. Alex., Cambridge, Mass.	1874 Bishop, D. W. (L. F.)
1886 Allen, Chas. Slover, M.D.	1874 Bien, Julius.
1886 Alden, R. Percy.	1874 Bissinger, Philip.
1887 Andrews, Wm. L.	1874 Backus, Henry C. (L. F.)
1887 Archbold, John D. (L. F.)	1874 Baldwin, Townsend B. (L. F.), Tuxedo Park, N. Y.
1887 Allen, Timothy Field.	1874 Barnes, John S.
1888 Alexander, J. F.	1874 Bonner, Robert.
1889 Atkinson, C. F., Boston.	1874 Benjamin, John.
1889 Adams, Hon. Geo. E., Chicago.	1874 Butler, William Allen.
1889 Amory, Wm. N.	1874 Barr, William.
1889 Atkinson, Hoffman, Anniston, Ala.	1874 Belding, Milo M.
1889 Armstrong, David W.	1874 Bookstaver, Hon. Henry W.
1889 Abbot, Edwin H. (L. F.), Boston.	1874 Brownson, Commander W. H. U. S. N. (L. F.)
1890 Andreini, J. M.	1875 Barney, Charles T.
1890 Astor, John J.	
1890 Anderson, Arthur A. (L. F.)	

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1875 Beaman, Charles C.	1884 Burrall, F. A., M. D.
1875 Bernheimer, J. A.	1884 Bangs, Fletcher H.
1875 Beckwith, Leonard F.	1884 Bonner, G. T. (L. F.)
1875 Bedle, Hon. Jos. D., Jersey City, N. J.	1884 Brookfield, William.
1875 Beekman, Gerard.	1885 Bliss, George T.
1875 Brownell, Silas B.	1886 Barker, P. C., M. D. (L. F.), Morristown, N. J.
1875 Barnes, William.	1886 Benjamin, Hon. S. G. W.
1875 Beste, Henry.	1886 Brown, Hon. Addison. (L. F.)
1876 Brower, John.	1886 Bridgman, E. C.
1877 Bixby, Robert F. (L. F.)	1886 Blakeman, Birdseye.
1877 Blanchard, George R.	1886 Bowers, John M.
1877 Blatchford, Eliphalet W., Chicago, Ill.	1886 Bruno, Richard M.
1878 Bliss, Cornelius N. (L. F.)	1886 Backus, J. Bayard.
1878 Barton, Oliver Grant. (L. F.)	1886 Bouvier, M. C.
1878 Brown, Rev. Philip A. H.	1886 Beddall, Edward F.
1878 Brand, James.	1886 Berwind, Edward J.
1878 Brown, J. Romaine.	1886 Bliss, Alex., Washington D. C.
1880 Banks, D. S. (L. F.)	1886 Bond, Frank S.
1881 Baldwin, Edwin. (L. F.)	1887 Brown, Robt. I. (L. F.)
1881 Baldwin, Christopher C.	1887 Blagden, George.
1881 Babcock, Samuel D.	1887 Biglow, Lucius H. (L. F.)
1881 Backus, Henry Landon.	1887 Brown, Wm. C.
1882 Baldwin, Octavius D.	1887 Berrian, Charles M.
1882 Ballin, Gustav N.	1887 Bradley, Leonard A. (L. F.) New Haven, Conn.
1882 Bacon, Francis M. (L. F.)	1887 Bentley, John.
1882 Babcock, George H.	1887 Bend, George H.
1882 Barger, Samuel F. (L. F.)	1887 Barbey, Henry I. (L. F.)
1882 Barney, Newcomb C.	1887 Barron, John C., M. D. (L. F.), Tarrytown.
1883 Barclay, J. Searle.	1888 Bristow, Hon. Benj. H.
1883 Brewster, Benj. (L. F.)	1888 Booker, Sir Wm. Lane, H. B. M. Consul, New York.
1883 Baker, Cyrus O.	1888 Bogert, S. G.
1883 Beekman, Wm. B.	1888 Berghaus, Alex., M.D.
1883 Berry, Oliver F.	1888 Buckham, George.
1883 Bowne, Walter. (L. F.)	1888 Bruce, Sanders D.
1883 Banta, Theodore M.	1888 Bancroft, H. H. (L. F.), San Francisco, Cal.
1883 Bergen, Tunis G.	1888 Burgess, Prof. John W.
1883 Battell, Robbins.	1888 Ballou, Maturin.
1883 Bennet, Ludovic.	1888 Breckinridge, Hon. Wm. C. P., Lexington, Ky.
1883 Blake, Frederick D.	
1883 Bell, Capt. W. R.	
1883 Benson, Frank Sherman.	
1884 Bentley, Henry (L. F.), Philadelphia, Pa.	





- 1883 Clews, Henry.  
 1884 Claflin, John. (L. F.)  
 1884 Carey, Henry T.  
 1884 Connor, W. E. (L. F.)  
 1886 Conger, Clarence R.  
 1886 Cooke, Henry C.  
 1886 Coffin, Edmund, Jr.  
 1886 Church, Benjamin S.  
 1886 Corthell, E. L., Chicago.  
 1886 Clarke, Stephen G.  
 1886 Carter, Henry C.  
 1886 Colvin, Verplanck (L. F.),  
 Albany, N. Y.  
 1886 Clarke, C. C.  
 1886 Calder, George.  
 1886 Camp, Hugh N.  
 1886 Chauncey, Elihu. (L. F.)  
 1887 Clark, Jefferson.  
 1887 Cheney, Alfred C.  
 1887 Cannon, H. W.  
 1887 Conover, A. E.  
 1887 Cranitch, Wm. I. A.  
 1887 Compton, A. T.  
 1887 Cleveland, Clement, M.D.  
 1888 Colgate, Abner W.  
 1888 Crimmins, John D.  
 1888 Cotheal, Alex. I. (L. F.)  
 1888 Chase, George.  
 1888 Coutan, Adolphe R. (L. F.)  
 1888 Coutan, Chas. Albert. (L. F.)  
 1888 Clark, Alfred Corning. (L. F.)  
 1888 Cook, Henry H.  
 1888 Canda, Chas. J.  
 1888 Coleman, James S.  
 1888 Cross, Richard J.  
 1888 Chapin, Fred'k H.,  
 Hartford, Conn.  
 1888 Chrystie, Wm. F.  
 1888 Chisolm, George E.  
 1888 Cochran, Wm. F. (L. F.)  
 1889 Coxe, Henry B. (L. F.)  
 1889 Clark, Chas. F.  
 1889 Crane, Chas. R., Chicago.  
 1889 Clausen, George C.  
 1889 Comstock, Geo. Carlton.  
 1889 Cole, Eugene M.  
 1889 Carter, John J. (L. F.),  
 Titusville, Pa.  
 1890 Chanler, Wm. Astor.  
 1890 Carter, A., Jr.  
 1890 Coles, Edwin S.  
 1890 Cockcroft, Miss Mary T.  
 1890 Carnrick, Jno.  
 1890 Clemens, Harold.  
 1890 Cleveland, Hon. Orestes,  
 Jersey City, N. J.  
 1891 Cohen, Sam'l M.  
 1891 Cogswell, W. B., Syracuse.  
 1891 Clapp, Geo. H., Pittsburg.  
 1891 Cook, J. Hervey,  
 Fishkill-on-Hudson.  
 1891 Cooper, John.  
 1891 Calhoun, W. H., Jr.,  
 Butte City, Mont.  
 1892 Comer, John H.  
 1893 Coolidge, J. Randolph, Boston.  
 1893 Crawford, Francis.  
 1893 Crosswell, J. G.  
 1893 Cummings, Thos. H., Boston.  
 1855 Daly, Charles P., LL.D. (L. F.)  
 1856 Douglass, Andrew E.  
 1856 Dodge, Wm. E.  
 1856 Detmold, Wm., M.D.  
 1866 Darling, Hon. Wm. A.  
 1871 Daly, Hon. Joseph F.  
 1873 Delano, Franklin H. (L. F.)  
 1874 dePeyster, Gen. J. Watts. (L. F.)  
 1874 Dutilh, Eugene.  
 1874 Delafield, M. L.  
 1874 Dana, Charles A.  
 1874 Du Bois, Wm. A.  
 1874 Dunscombe, Richard T. (L. F.)  
 1874 Dun, R. G.  
 1875 Davies, Julien T.  
 1875 Davison, Charles A.  
 1875 de Peyster, Frederic J. (L. F.)  
 1875 Dommerich, L. F.



*Fellows.*

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- 1883 Eyre, Maynard C.  
 1885 Elmore, Hon. J. Federico.  
 1886 Easton, Robt. T. B. (L. F.)  
 1886 Ellis, Geo. W.  
 1886 Edwards, Walter.  
 1887 Eckert, Wm. H.  
 1887 Elkins, Hon. S. B.  
 1887 Eastman, Timothy C.  
 1887 Egleston, Melville.  
 1888 Edgecombe, Daniel W.  
 1888 Edmunds, Hon. George F.,  
     Burlington, Vt.  
 1889 Eldridge, Edward, Whatcom, Wash.  
 1889 Emmet, Wm. T., Pelham, N. Y.  
 1889 Elliot, Mrs. M. Schuyler, Brooklyn.  
 1890 Ewing, Jay.  
 1890 Enos, Alanson T.  
 1891 Eustis, W. E. C., Boston.  
 1891 Edgerton, E. D., Helena, Mont.  
 1891 Eyerman, John, Easton, Pa.  
  
 1856 Field, Hon. David Dudley.  
 1856 Field, B. H. (L. F.)  
 1857 Fish, Hon. Hamilton.  
 1860 Field, Rev. H. M.  
 1864 Faile, Thomas H.  
 1871 Fliess, Wm. M.  
 1873 Freedman, Hon. John J.  
 1874 Farragut, Loyall.  
 1874 Fleet, Oliver S.  
 1874 Fox, Austen G. (L. F.)  
 1875 Fargo, James C.  
 1875 Fuller, Charles D.  
 1875 Ford, James B.  
 1875 Folsom, George W.  
 1880 French, Hon. Stephen B.  
 1881 Fearing, William H.  
 1882 Fairbanks, Leland.  
 1882 Fellows, Charles H.  
 1883 Fisher, Eustace W., M.D. (L. F.)  
 1884 Frazer, Alfred.  
 1886 Flagler, H. M. (L. F.)  
 1887 Fitzgerald, Louis.  
 1887 Fairfax, Hamilton R.  
  
 1887 Floyd, John Gelston.  
 1887 Fellows, Gordon.  
 1888 Fish, Nicholas.  
 1888 Ferguson, Walton (L. F.),  
     Stamford, Conn.  
 1889 Felton, Thos. Cary, Boston.  
 1889 Frazar, Everett.  
 1889 Fenton, David W. (L. F.)  
 1889 Freeland, Theodore H.  
 1889 Flint, Chas. R.  
 1889 Freeman, Wm. C., Cornwall, Pa.  
 1889 Fisher, Robt. C.  
 1889 Fitzpatrick, Chas. J.  
 1889 Forman, Prof. Geo., Newark, N. J.  
 1890 Fairbanks, Franklin,  
     St. Johnsbury, Vt.  
 1890 Fellowes, F. Wayland,  
     New Haven, Conn.  
 1890 Ferrero, Gen. Leopoldo.  
 1890 Fairchild, Hon. Chas. S.  
 1890 Farnam, Henry W.,  
     New Haven, Conn.  
 1890 Fearing, Daniel B. (L. F.),  
     Newport, R. I.  
 1891 Fleming, Harry S.,  
     Memphis, Tenn.  
 1891 Ferguson, Robt. W.  
 1891 Fitz, Eustace C., Boston.  
 1891 Ferguson, J. W., Paterson, N. J.  
 1892 Fairchild, Samuel W.  
 1893 Fielde, Adèle M.  
  
 1856 Greenwood, Isaac J.  
 1857 Greene, John W., M.D. (L. F.)  
 1868 Gebhard, Wm. H. (L. F.)  
 1868 Gerry, Elbridge T. (L. F.)  
 1868 Green, Andrew H.  
 1872 Gerard, James W.  
 1872 Grinnell, R. M. (L. F.),  
     Skaneateles, N. Y.  
 1874 Gunther, F. F.  
 1874 Gibbs, Theodore K. (L. F.)  
 1877 Guleke, H. F., M.D.  
 1879 Graves, Arthur B. (L. F.)

- 1879 Gay, Joseph E.  
 1881 Gallaway, R. M.  
 1881 Green, George. (L. F.)  
 1881 Grace, Hon. William R. (L. F.)  
 1881 Garland, James A.  
 1882 Gardiner, J. Grahame.  
 1883 Greenough, John. (L. F.)  
 1883 Goodridge, John C., Jr. (L. F.)  
 1885 Glazier, Simon W.  
 1885 Gibson, George Rutledge.  
 1886 Gallatin, Frederic.  
 1886 Grummon, J. Ward.  
 1886 Georger, Louis F.  
 1886 Gunther, W. H., Jr.  
 1886 Gunther, Franklin L. (L. F.)  
 1886 Gunther, Ernest Rudolph.  
 1886 Goodwin, James J. (L. F.)  
 1886 Grant, James.  
 1886 Godkin, E. L.  
 1887 Goodridge, Frederic.  
 1887 Grosvenor, Jas. B. M. (L. F.)  
 1887 Gould, George J.  
 1887 Gossler, Gustav H.  
 1887 Griswold, John N. A.  
 1888 Goodwin, C. Ridgely,  
     Baltimore, Md.  
 1888 Goodwin, Chas. S.  
 1888 Greene, Byron W.  
 1888 Gard, Anson A.  
 1888 Grafton, Joseph.  
 1889 Gillis, Chas. J.  
 1889 Gurnee, Augustus C.  
 1889 Gage, E. B. (L. F.),  
     Tombstone, Arizona.  
 1889 Gilbert, G. K., Washington, D. C.  
 1889 Gargiulo, Joseph A.  
 1889 Gardner, John L. (L. F.), Boston.  
 1889 Gest, Erasmus (L. F.),  
     Cincinnati, Ohio.  
 1890 Goldthwaite, Wm. M.  
 1890 Garden, Hugh R.  
 1890 Godfrey, Chas. H.  
 1890 Goldthwaite, Jas. C.  
 1891 Galloupe, Chas. W., M.D.,  
     Boston, Mass.
- 1891 Greene, David M., Troy, N. Y.  
 1891 Gottlieb, Dr. J. Adelphi.  
 1891 Gay, Edward, Mt. Vernon, N. Y.  
 1892 Greenwood, Langdon, Jr.  
 1892 Gutteridge, Rev. John A.,  
     Newark, N. J.  
 1893 Gilbert, J. H. Grenville (L. F.),  
     Ware, Mass.
- 1856 Hewitt, Hon. Abram S.  
 1859 Havemeyer, John C. (L. F.)  
 1864 Hammond, Henry B. (L. F.)  
 1868 Huntington, Daniel. (L. F.)  
 1868 Hall, Elial F.  
 1869 Hadden, John A. (L. F.)  
 1871 Hand, Clifford A.  
 1872 Holbrook, Levi. (L. F.)  
 1873 Havemeyer, Hon. Theo. A.  
 1874 Hurlbut, Henry A. (L. F.)  
 1874 Haydock, George G.  
 1874 Haines, John P.  
 1874 Hinton, John H., M.D. (L. F.)  
 1874 Holbrook, Edmund F.  
 1874 Hendricks, Edmund.  
 1874 Hendricks, Joshua.  
 1874 Hatch, Rufus.  
 1874 Huntington, C. P. (L. F.)  
 1874 Hoyt, Harlow M.  
 1876 Holt, Henry.  
 1876 Hoes, Wm. M.  
 1876 Hatfield, J. B. T.  
 1878 Hinman, Wm. K.  
 1878 Hitchcock, Hiram. (L. F.)  
 1879 Hamilton, Wm. G.  
 1879 Harris, Col. Robert.  
 1881 Hinman, Russell.  
 1882 Hascall, Theodore F.  
 1882 Higginson, James J.  
 1883 Hotchkiss, Horace L.  
 1883 Hebert, Henry B. (L. F.)  
 1883 Hyde, E. Francis.  
 1883 Hurry, Edmund Abdy. (L. F.)  
 1883 Hoyt, Alfred M. (L. F.)  
 1885 Hubbard, Walter, Meriden Ct.

# *Fellows.*

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- |                                      |                                      |
|--------------------------------------|--------------------------------------|
| 1885 Homer, Charles S., Jr.          | 1889 Hubbard, Gardiner G.,           |
| 1885 Henry, Edward L.                | Washington, D. C.                    |
| 1886 Hoe, Robert.                    | 1889 Hamilton, Edmond Horace.        |
| 1886 Huidekoper, Arthur C.,          | 1889 Hendrie, Wm. C.                 |
| Meadville, Pa.                       | 1889 Hallidie, A. S., San Francisco. |
| 1886 Henderson, Harold G.            | 1889 Hitchcock, Welcome G. (L. F.)   |
| 1886 Hoyt, Colgate.                  | 1889 Hogg, T. Egerton.               |
| 1886 Hoffman, Rev. Eugene A., D.D.   | 1889 Hoagland, C. N., M. D. (L. F.), |
| 1886 Hawley, E. Judson.              | Brooklyn.                            |
| 1886 Hildreth, David M.              | 1889 Hayward, John H.                |
| 1886 Hitchcock, Bradford W.          | 1889 Harrower, H. D.                 |
| 1886 Hillhouse, Thomas G.            | 1889 Howells, Henry C.               |
| 1887 Hinchman, Walter.               | 1889 Hain, Frank K.                  |
| 1887 Hastings, Prof. Thos. S., D.D.  | 1889 Halsted, James M.               |
| 1887 Huntington, George S., M.D.     | 1889 Harper, Edward B.               |
| 1887 Hague, James D.                 | 1889 Henley, Wm. I.                  |
| 1887 Hurd, S. H., M.D.,              | 1890 Hill, James J., St. Paul, Minn. |
| Skaneateles, N. Y.                   | 1890 Harriman, J. Arden.             |
| 1887 Hunker, Lieut. J. J., U. S. N.  | 1890 Husted, Seymour L., Jr.         |
| 1887 Hopping, A. Howard.             | 1891 Henderson, Joseph J.,           |
| 1887 Hayes, Richard Somers.          | Kingsbridge, N. Y.                   |
| 1887 Howell, Theodore D.             | 1891 Hall, John H., Hartford, Conn.  |
| 1887 Hill, James K.                  | 1891 Haas, Kalman.                   |
| 1887 Hoadly, Hon. George.            | 1891 Herrman, A.                     |
| 1887 Holbrook, Edward.               | 1891 Hazard, Fred'k R., Syracuse.    |
| 1888 Hard, Anson W.                  | 1891 Harrison, Alex.                 |
| 1888 Hoyt, Henry R. (L. F.)          | 1891 Howe, J. Morgan, M.D.           |
| 1888 Hathaway, Horatio,              | 1892 Hyde, Clarence M.               |
| New Bedford, Mass.                   | 1892 Haskins, Chas. H.               |
| 1888 Hammond, Charles E.             | 1893 Holden, E. F., Syracuse.        |
| 1888 Hayward, James W.               | 1893 Hurlbut, Theo. D., Brooklyn.    |
| 1888 Higley, Hon. Warren.            | 1893 Hitchcock, Henry, St. Louis.    |
| 1888 Harbeck, Chas. T., Islip, N. Y. | 1893 Holland, Geo. W.                |
| 1889 Huntington, Chas. P. (L. F.)    | 1893 Holls, Fred'k Wm.               |
| 1889 Hinrichs, C. F. A.              | 1893 Hardaway, W. A., M.D.           |
| 1889 Haynes, Prof. Henry W., Boston. | 1893 Huntington, Archer M.           |
| 1889 Hastings, W., Wilmington, Del.  |                                      |
| 1889 Hurtt, Frank D. (L. F.)         | 1859 Ireland, John B.                |
| 1889 Harden, Hon. Wm. D.,            | 1874 Iselin, Adrian, Jr.             |
| Savannah, Ga.                        | 1881 Ives, Brayton. (L. F.)          |
| 1889 Hayden, Brace.                  | 1886 Irving, John Treat.             |
| 1889 Harper, Orlando M.              | 1887 Isham, Charles. (L. F.)         |
| 1889 Hazard, Rowland,                | 1887 Inslee, Samuel.                 |
| Peacedale, R. I.                     | 1887 Ivison, David B. (L. F.)        |

- 1888 Irving, Cortlandt.  
 1889 Ickelheimer, Isaac.  
 1890 Irving, Walter.  
  
 1852 Jay, Hon. John. (L. F.)  
 1852 Jones, John D. (L. F.)  
 1871 Jones, Walter R. T.  
 1874 Judson, Wm. D.  
 1874 Jesup, M. K. (L. F.)  
 1874 Jenkins, Wm. L.  
 1874 James, D. Willis.  
 1874 Jaffray, Robert.  
 1879 Jay, William.  
 1880 Jewett, George L. (L. F.)  
 1881 Jewett, Hugh J.  
 1881 Johnson, Bradish, Jr.  
 1882 Jasper, John.  
 1883 Judson, A. M.  
 1885 Juilliard, A. D.  
 1886 Janeway, Henry L.,  
                                 New Brunswick, N. J.  
 1886 Jacobi, A., M.D.  
 1886 Jennings, O. B.  
 1886 Jackson, Rev. Samuel M. (L. F.)  
 1887 Jenkins, Augustus S.  
 1888 Jones, Oliver L. (L. F.)  
 1889 Jayne, Frank A.  
 1890 James, Walter B., M.D.  
 1890 Johnes, Edward R.  
 1890 Janin, Henry.  
 1891 Jaques, W. H.,  
                                 South Bethlehem, Pa.  
 1891 Jones, Washington,  
                                 Philadelphia.  
 1891 Jaffray, Robt.  
 1893 Johnson, Reverdy, Baltimore.  
 1893 Jenkins, Michael, Baltimore.  
 1893 Julien, Alexis A.  
  
 1869 Kelly, Eugene.  
 1873 Kennan, George (L. F.),  
                                 Washington, D. C.  
 1874 King, Edward.  
 1874 Kearny, Joseph R.  
  
 1874 Kunhardt, Henry R.  
 1874 Kingsland, Wm. M. (L. F.)  
 1874 Keck, Thomas.  
 1876 Knauth, Percival. (L. F.)  
 1877 King, Clarence. (L. F.)  
 1878 Kernochan, Jas. Lorillard. (L. F.)  
 1879 Kane, S. Nicholson.  
 1880 Keene, James R. (L. F.)  
 1881 Kennedy, John S. (L. F.)  
 1881 Kane, Grenville. (L. F.)  
 1881 Kirsch, Louis, Brooklyn, N. Y.  
 1882 King, Le Roy (L. F.),  
                                 Newport, R. I.  
 1882 King, George Gordon (L. F.),  
                                 Newport, R. I.  
 1882 King, Vincent C. (L. F.)  
 1883 Knapp, S. P.  
 1883 Kerr, Walter.  
 1883 King, D. H., Jr.  
 1884 Kahn, Dr. Hermann.  
 1885 Keppler, Rudolph. (L. F.)  
 1886 Kurtz, William.  
 1886 Kendall, Edward H.  
 1886 Kidder, Camillus G. (L. F.)  
 1887 Knight, George T. (L. F.)  
 1887 Kevan, William.  
 1888 Kelly, Edward. (L. F.)  
 1888 Kissel, Gustav E.  
 1888 Kellogg, Charles, Athens, Pa.  
 1888 Kennedy, H. Van Rensselaer.  
 1889 Kauffmann, S. H.,  
                                 Washington, D. C.  
 1889 Keogh, Martin J., Pelham, N. Y.  
 1889 Kimball, F. J. (L. F.),  
                                 Philadelphia.  
 1889 Kobbe, Walter.  
 1890 Kempton, C. W.,  
                                 Oro Blanco, Arizona.  
 1891 Kissel, Rudolph H.  
 1892 King, John Hurtin.  
 1893 King, Thos. M., Baltimore.  
 1893 Kelly, Edmond.  
 1893 Kane, Henry Brevoort. (L. F.)

- 1852 Livingston, Cambridge. (L. F.)  
 1857 Low, Abiel A. (L. F.)  
 1859 Lathers, Richard. (L. F.)  
 1869 Lawrence, John S. (L. F.)  
 1870 Loew, Hon. Frederick W. (L. F.)  
 1870 Lyman, Edward H. R.  
 1871 Letson, Robert S.  
 1872 Libbey, William. (L. F.)  
 1874 Langdon, Walter (L. F.),  
                                 Hyde Park, N. Y.  
 1874 Lorillard, Pierre. (L. F.)  
 1874 Littlejohn, James,  
                                 Brooklyn, N. Y.  
 1874 Le Comte, Joseph.  
 1874 Lawson, Leonidas M.  
 1874 Leshner, Stephen R.  
 1875 Low, Hon. Seth. (L. F.)  
 1875 Lawrence, George N.  
 1876 Low, A. Augustus. (L. F.)  
 1878 Loubat, J. F., LL.D. (L. F.)  
 1878 Leon, Néstor Ponce de.  
 1880 Lee, William H.  
 1881 Libbey, Prof. William, Jr. (L. F.),  
                                 Princeton, N. J.  
 1881 Langdon, Woodbury G. (L. F.)  
 1881 Little, Hon. Joseph J. (L. F.)  
 1882 Langdon, Woodbury.  
 1882 Lamont, Lansing.  
 1882 Lapham, Lewis H.  
 1882 Lamborn, Røbert H.  
 1883 Lourie, J.  
 1883 Lummis, William.  
 1883 Lounsbery, R. P.  
 1886 Leete, C. H.  
 1886 Ludington, C. H. (L. F.)  
 1886 Lee, Wm. H. L.  
 1887 Littlefield, Frederick M.  
 1887 Lewis, James F.  
 1887 Logan, Walter S.  
 1887 Lodge, Hon. Henry Cabot,  
                                 Boston, Mass.  
 1887 Lovell, John W.  
 1887 Loomis, Alfred L., M.D.  
 1888 Lespinasse, George S.  
 1888 Lancaster, R. A.  
 1888 Lynch, James D. (L. F.)  
 1888 Lawton, James M. (L. F.)  
 1888 Lawson, James.  
 1889 Lewis, Richard V.  
 1889 Lovell, Frank H., Brooklyn.  
 1889 Law, Walter W.  
 1889 Lydig, David.  
 1889 Lowthian, Thos., Denver, Colo.  
 1889 Lockman, Jacob K.  
 1890 Loth, Joseph. (L. F.)  
 1890 Lamberton, Chas. L.  
 1891 Levin, Mrs. Wm.  
 1891 Levine, Julius.  
 1891 Levy, Lewis S.  
 1891 Loewy, Benno.  
 1891 Leavitt, E. D.,  
                                 Cambridgeport, Mass.  
 1891 Lewis, Enoch, Philadelphia.  
 1891 Lansing, Abraham (L. F.),  
                                 Albany.  
 1892 Lawrence, E. A.  
 1893 Learned, Hon. Wm. L., Albany.  
 1856 Monroe, Ebenezer, Southport, Ct.  
 1859 MacMullen, Prof. John. (L. F.)  
 1859 Morrell, Wm. H. (L. F.)  
 1859 Moore, Frank. (L. F.)  
 1863 Moore, W. H. H. (L. F.)  
 1864 Morton, Hon. Levi P. (L. F.)  
 1868 Morrison, Henry.  
 1868 Martin, Isaac P.  
 1868 Marquand, Henry G. (L. F.)  
 1872 Meyer, F. William.  
 1872 Marié, Peter. (L. F.)  
 1873 Moore, C. B.  
 1874 Morris, Henry L. (L. F.)  
 1874 Marble, Manton.  
 1874 Morgan, W. F.  
 1874 Moir, James.  
 1874 Morgan, J. Pierpont. (L. F.)  
 1874 McAlpin, David H.  
 1874 Merrill, William J. (L. F.)  
 1875 Mitchell, Edward.

- 1875 Marcus, Arnold.  
 1875 Magoun, George C.  
 1875 Maclay, Moses B.  
 1875 Martin, Bradley. (L. F.)  
 1875 McLanahan, Geo. William.  
 1876 Mitchell, W. Howard.  
 1878 Musgrave, Thomas B. (L. F.)  
 1878 Mason, Lieut. T. B. M.,  
                                     U. S. N. (L. F.)  
 1879 Motz, Ferdinand.  
 1879 Miller, John Bleecker.  
 1880 Mills, D. O. (L. F.)  
 1880 Massey, Wm. M.  
 1882 Marquand, John P.  
 1882 McWilliam, John.  
 1882 Mead, Erastus F.  
 1882 Markoe, F. H., M.D. (L. F.)  
 1883 Mackay, Donald. (L. F.)  
 1883 McCreery, James. (L. F.)  
 1883 Morgan, E. D.  
 1883 Mali, Charles.  
 1884 Moore, Joseph, Jr. (L. F.),  
                                     Philadelphia, Pa.  
 1884 MacKellar, Wm. (L. F.)  
 1885 Mackenzie, D. E.  
 1885 Morison, George S. (L. F.),  
                                     Chicago.  
 1886 Muñoz, J. M. (L. F.)  
 1886 Murray, James B.  
 1886 Moore, John G.  
 1886 Moses, Raphael J., Jr.  
 1886 Macklin, John J.  
 1886 Morgan, N. Denison.  
 1887 Morgan, Wm. Fellowes. (L. F.)  
 1887 Malcolm, William L.  
 1887 Mitchell, Hubbard W., M.D.  
 1887 Macy, Isaac A.  
 1887 McCourt, P. J., M.D.  
 1887 Mack, Jacob W.  
 1887 Mali, Henry W. T.  
 1887 Moulton, Franklin W.  
 1887 Montgomery, Warwick E.  
 1887 McCready, N. L.  
 1887 Morton, Alexander L.  
 1888 Marquand, Henry. (L. F.)  
 1888 Morgan, Rev. D. Parker.  
 1888 Mason, Alex. T. (L. F.)  
 1888 Malcolm, Chas. E.  
 1888 Moss, Mrs. J. Osborne,  
                                     Sandusky, O.  
 1888 Mayo, Dr. Wm. Starbuck.  
 1888 Myers, Theodore W.  
 1888 Mather, Samuel, Cleveland, O.  
 1888 McGill, Geo. W.,  
                                     Riverdale-on-Hudson, N. Y.  
 1888 Moore, Cary W.  
 1888 Martin, Oswald J. (L. F.),  
                                     Whitehouse, N. J.  
 1888 McGee, James.  
 1888 McKeever, J. Lawrence.  
 1889 Martin, Robt. C.  
 1889 McCormick, Hon. R. C.,  
                                     Jamaica, N. Y.  
 1889 Mead, Edwin H.  
 1889 McFarland, Wm. W.  
 1889 McBryde, J. M., Blacksburg, Va.  
 1889 Mayes, Edward, Jackson, Miss.  
 1889 Milliken, James.  
 1889 Maitland, Alexander. (L. F.)  
 1889 Macdonough, James.  
 1889 Morgan, Wm. H.  
 1889 Marié, Léon.  
 1890 Mallory, S. H., Chariton, Iowa.  
 1890 Mackey, Chas. W., Franklin, Pa.  
 1890 Montant, Alphonse.  
 1890 McCarter, Hon. Thos. N.,  
                                     Newark, N. J.  
 1890 Mackay, J. W.  
 1891 Mitchell, Grove P.  
 1891 Meeks, Edwin B.  
 1892 Marshall, Henry Rutgers.  
 1892 Miller, Hon. Warner.  
 1892 Mills, A. G. (L. F.)  
 1893 Moss, H. O., New Berlin, N. Y.  
 1874 Newell, John (L. F.), Chicago, Ill.  
 1874 Niles, William W.  
 1880 Nelson, William.



*Fellows.*

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|--------------------------------------|---|
| 1882 Naylor, Joseph.                 | 1893 Osborn, Prof. Henry S., Oxford, O. |
| 1882 Nelson, Richard.                |   |
| South Framingham, Mass.              | 1852 Poor, Henry V. (L. F.)             |
| 1883 Noble, Charles C. (L. F.)       | 1857 Pyne, Percy R. (L. F.)             |
| 1884 Neumoegen, B.                   | 1868 Paulison, John P., Tenaflly, N. J. |
| 1886 Notman, John.                   | 1871 Peabody, Hon. Chas. A.             |
| 1886 Neftel, W. B., M.D. (L. F.)     | 1872 Parish, Henry. (L. F.)             |
| 1887 Noyes, Wm. C.                   | 1874 Peabody, Arthur J.                 |
| 1889 Nun, R. J., M.D.,               | 1874 Penfold, William Hall.             |
| Savannah, Ga.                        | 1874 Potter, Hon. Orlando B.            |
| 1889 Newton, Daniel H.,              | 1874 Pondir, John.                      |
| Holyoke, Mass.                       | 1874 Packer, Elisha A.                  |
| 1890 Newton, Gen. John.              | 1874 Prichard, William M.               |
| 1891 Newkirch, Chas.                 | 1875 Prentice, W. P.                    |
| 1891 Newman, Mrs. Angeline E.,       | 1875 Pfund, Anton.                      |
| Omaha, Neb.                          | 1875 Porter, Gen. Horace.               |
| 1892 Nichols, O. F., Brooklyn.       | 1876 Plum, James R.                     |
| 1893 Nelson, E. B., Rome, N. Y.      | 1878 Parsons, Edwin.                    |
| 1893 North, Edward P., C.E.          | 1880 Pinchot, James W.                  |
|                                      | 1880 Powell, Wilson M.                  |
| 1874 Ottendorfer, Oswald. (L. F.)    | 1881 Post, Charles A.                   |
| 1874 Olyphant, Robert M.             | 1882 Parsons, Wm. (L. F.)               |
| 1874 Owen, Frederick N.              | 1882 Parrish, James C. (L. F.)          |
| 1875 Ottiwell, John D.               | 1882 Pell, Wm. Cruger,                  |
| 1875 O'Connor, Thomas H. (L. F.)     | Highland Falls, N. Y.                   |
| 1875 Opdyke, William S. (L. F.)      | 1882 Parsons, Joseph H.                 |
| 1877 O'Gorman, Hon. Richard.         | 1882 Paton, John.                       |
| 1879 O'Gorman, Richard, Jr.          | 1882 Platt, Thos. C.                    |
| 1879 O'Brien, Thomas S. (L. F.)      | 1882 Parsons, John E.                   |
| 1880 O'Shaughnessy, John W. (L. F.)  | 1882 Parsons, Charles.                  |
| 1881 Oakley, Henry A.                | 1882 Parsons, Mrs. E. (L. F.)           |
| 1882 Osborn, W. H. (L. F.)           | 1883 Parks, Robert H. (L. F.)           |
| 1882 Oppenheim, Edward L.            | 1884 Post, George B.                    |
| 1882 Osgood, William H.              | 1884 Place, George.                     |
| 1883 O'Donohue, Jos. J.              | 1884 Purdy, John F.                     |
| 1887 Ogden, William B. (L. F.)       | 1884 Plush, Dr. Samuel M. (L. F.),      |
| 1888 Oakes, T. F. (L. F.)            | Philadelphia, Pa.                       |
| 1889 O'Connor, Wm. P.                | 1885 Post, Wm. Henry. (L. F.)           |
| 1889 Orr, Alexander E.               | 1885 Planten, J. R. (L. F.),            |
| 1890 Olcott, Frank Nelson.           | Consul for the Netherlands, N. Y.       |
| 1890 O'Dwyer, J., M. D.              | 1886 Phoenix, Phillips. (L. F.)         |
| 1890 Oppenheim, B. Gerson.           | 1886 Pearsall, T. W.                    |
| 1891 Osborne, John H., Auburn, N. Y. | 1886 Pryer, Chas., New Rochelle, N. Y.  |
| 1893 Operti, Albert.                 | 1886 Parris, Edward L.                  |

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|---|--------------------------------------|
| 1887 Phoenix, Lloyd. (L. F.)            | 1883 Quinlin, Leonard G.             |
| 1887 Perdicaris, Ion, Tangier, Morocco. |                                      |
| 1887 Parsons, Wm. H.                    | 1856 Randolph, Anson D. F.           |
| 1887 Putney, Daniel.                    | 1856 Remsen, William. (L. F.)        |
| 1887 Peters, Samuel T.                  | 1856 Riker, John H., Trappe, Md.     |
| 1887 Parsell, Henry V.                  | 1861 Rogers, C. B. (L. F.)           |
| 1888 Post, H. A. V.                     | 1868 Raven, Anton A. (L. F.)         |
| 1888 Perry, William A.                  | 1868 Rose, Cornelius.                |
| 1888 Paine, Robert Treat, Boston, Mass. | 1872 Robbins, Chandler. (L. F.)      |
| 1888 Phillips, Wm. D.                   | 1874 Reid, Hon. Whitelaw.            |
| 1889 Pickering, Prof. Ed. C.,           | 1874 Richard, Auguste. (L. F.)       |
| Cambridge, Mass.                        | 1874 Rogers, H. Livingston.          |
| 1889 Prince, Fred'k O., Boston, Mass.   | 1874 Riker, William J.               |
| 1889 Palmer, S. S.                      | 1874 Reynes, Jaime. (L. F.)          |
| 1889 Peabody, John E., Boston, Mass.    | 1874 Rhoades, John H.                |
| 1889 Peck, Charles E.                   | 1875 Roosevelt, Clinton.             |
| 1889 Putnam, Geo. L.                    | 1875 Read, Gen. J. Meredith (L. F.), |
| 1889 Pell, Walden.                      | Paris.                               |
| 1889 Peabody, Francis H., Boston, Mass. | 1876 Ross, William B.                |
| 1889 Palmer, Wm. J.                     | 1878 Roorbach, Orville A. (L. F.)    |
| 1890 Perkins, W. H.                     | 1878 Rainey, Thomas, M.D.            |
| 1890 Plumb, Edward L. (L. F.)           | 1880 Robinson, Mrs. John A. (L. F.)  |
| 1890 Price, J. Sargent, Philadelphia.   | 1881 Robbins, George A.              |
| 1890 Potter, Edward Clarkson.           | 1881 Rhineland, Frederick W.         |
| 1890 Palmer, Dr. H. R.                  | 1882 Robbins, S. H.                  |
| 1890 Peabody, S. Endicott, Boston.      | 1882 Rolston, Roswell G.             |
| 1890 Poor, Henry W.                     | 1882 Rhineland, Charles E.           |
| 1891 Powel, De Veaux.                   | 1882 Rathborne, C. L.                |
| 1891 Pinkus, Fred'k S.                  | 1883 Rosenbaum, Albert S.            |
| 1891 Peters, Rev. T. M., D.D.           | 1883 Rowland, Thomas F. (L. F.)      |
| 1891 Peters, Ed. M.                     | 1886 Raymond, R. W. (L. F.)          |
| 1891 Porter, Henry Kirke (L. F.),       | 1886 Roys, Geo. B.                   |
| Pittsburg, Pa.                          | 1886 Rice, Isaac L. (L. F.)          |
| 1891 Prout, H. G.                       | 1887 Remsen, Robert Geo. (L. F.)     |
| 1891 Pott, James                        | 1887 Ruggles, James Francis.         |
| 1891 Peary, R. E., U. S. N.             | 1887 Robb, Hon. J. Hampden. (L. F.)  |
| 1891 Potter, Chas.                      | 1887 Rowell, Geo. P. (L. F.)         |
| 1893 Peabody, Col. O. W., Boston.       | 1887 Rogers, Archibald. (L. F.)      |
| 1893 Pierce, Moses (L. F.),             | 1887 Rice, Henry.                    |
| Norwich, Conn.                          | 1887 Robertson, T. S., M.D.          |
| 1893 Platt, J. D. (L. F.), Dayton, O.   | 1888 Russell, Henry E.               |
| 1893 Pinchot, Gifford.                  | 1888 Roe, Alfred.                    |
| 1893 Pluygers, Henry.                   | 1888 Ropes, Chas. H.                 |
| 1893 Palmer, Mrs. T. W.                 | 1888 Rhineland, Wm.                  |

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|---|---|
| 1888 Renwick, Edward S.                               | 1873 Spencer, James' C.   |
| 1888 Richter, Dr. C. M.,<br>San Francisco, Cal.       | 1873 Scott, Julian (L. F.), Plainfield, N. J.                   |
| 1888 Russell, Hon. John E.,<br>Leicester, Mass.       | 1873 Southworth, Alvan S. (L. F.)                               |
| 1888 Robinson, Wm. M.                                 | 1873 Sturgis, Frank K. (L. F.)                                  |
| 1889 Ropes, John C., Boston, Mass.                    | 1874 Steinway, William.   |
| 1889 Rice, Prof. J. M.,<br>Northborough, Mass.        | 1874 Sloan, Samuel.   |
| 1889 Robert, Fred'k.                                  | 1874 Schermerhorn, F. Augustus. (L. F.)                         |
| 1889 Rowe, Wm. H.,<br>Salt Lake City, Utah.           | 1874 Stuyvesant, Robert R.                                      |
| 1889 Roelker, Alfred. (L. F.)                         | 1874 Strong, W. L. (L. F.)                                      |
| 1889 Roberts, Rev. Wm. C., D.D.,<br>Lake Forest, Ill. | 1874 Steward, D. Jackson.                                       |
| 1889 Reed, J. Van D. (L. F.)                          | 1874 Shethar, Samuel.   |
| 1889 Ribon, Juan G., Jersey City, N. J.               | 1874 Schieffelin, Samuel B.                                     |
| 1889 Ryan, Thos. F.                                   | 1874 Sands, Andrew H.   |
| 1890 Roe, Chas. F., U. S. A.                          | 1874 Spinney, Joseph S.   |
| 1890 Raymond, Chas. H.                                | 1875 Smith, Lewis Bayard.                                       |
| 1890 Roberts, A. Cookman.                             | 1875 Sturges, Henry C.  |
| 1890 Roosevelt, Robt. B.                              | 1875 Stewart, Col. Charles Seaforth,<br>Cooperstown, N. Y.      |
| 1891 Rogers, Henry.                                   | 1875 Schultz, Carl H.   |
| 1891 Robbins, Miss Harriet L.                         | 1875 Sandford, Elliott. (L. F.)                                 |
| 1891 Raymond, Prof. Geo. L.,<br>Princeton, N. J.      | 1875 Stranahan, J. S. T.,<br>Brooklyn, N. Y.                    |
| 1892 Richards, Benj.                                  | 1875 Schiff, Jacob H. (L. F.)                                   |
| 1892 Ryman, Wm. Penn,<br>Wilkesbarre, Pa.             | 1875 Smith, Augustine.  |
| 1892 Rudkin, Wm. H.                                   | 1876 Smith, Harsen H.   |
| 1893 Rice, Hon. Alex. H., Boston.                     | 1876 Sibley, Hiram W. (L. F.),<br>Rochester, N. Y.              |
| 1856 Spofford, Paul N.                                | 1876 Spaulding, Henry F.  |
| 1856 Schermerhorn, Wm. C. (L. F.)                     | 1876 Stryker, Gen. William S.,<br>Trenton, N. J.                |
| 1856 Sherman, W. Watts.                               | 1877 Shearman, William P. (L. F.)                               |
| 1859 Schultz, John H. (L. F.)                         | 1877 Schaff, Rev. Philip, D.D.                                  |
| 1870 Schafer, Samuel M. (L. F.)                       | 1877 Schuyler, Philip.  |
| 1870 Schafer, Simon. (L. F.)                          | 1878 Stewart, William Rhineland.                                |
| 1870 Seligman, Jesse.                                 | 1878 Sands, William R. (L. F.),<br>New Hamburg-on-Hudson, N. Y. |
| 1871 Shaler, Gen. Alexander,<br>Ridgefield, N. J.     | 1878 Smith, S. Newton.  |
| 1872 Steiger, E.                                      | 1879 Stevens, Frederick W. (L. F.)                              |
| 1872 Stuyvesant, Rutherford. (L. F.)                  | 1879 Smith, E. Reuel. (L. F.)                                   |
| 1873 Sturges, Frederick.                              | 1879 Smith, Herbert H.,<br>Brooklyn, N. Y.                      |
|   | 1879 Shields, Prof. Chas. W.,<br>Princeton, N. J.               |
|   | 1879 Stetson, Francis Lynde.                                    |

- 1880 Southwick, Henry K. (L. F.)  
 1882 Sass, Dr. Luis F.  
 1882 Schuyler, Spencer D. (L. F.)  
 1882 Sayre, Lewis A., M.D. (L. F.)  
 1882 Scott, George S.  
 1882 Skidmore, Wm. L.  
 1882 St. John, W. P.  
 1883 Schermerhorn, Charles A.  
 1883 Stone, Sumner R.  
 1883 Sinclair, John. (L. F.)  
 1883 Spence, Lewis H.  
 1883 Smith, William Alex.  
 1883 Smith, Henry N. (L. F.),  
   Trenton, N. J.  
 1883 Stern, Louis.  
 1883 Sanger, Wm. Cary,  
   Sangerfield, N. Y.  
 1883 Scott, Rufus L.  
 1883 Sorzano, Julio F.  
 1883 Spicer, Elihu, Jr. (L. F.)  
 1884 Schley, J. Montfort, M.D.  
 1884 Shannon, Robert H.  
 1884 Stokes, James.  
 1885 Storer, Albert.  
 1885 Sturgis, Russell.  
 1885 Stanton, S. Franklin.  
 1885 Schmelzel, Wm. R.  
 1886 Sherman, Prof. O. T.,  
   Boston, Mass.  
 1886 Sherman, George. (L. F.)  
 1886 Starr, Egbert.  
 1886 Satterlee, F. Le Roy, M.D.  
 1886 Sturgis, F. R., M.D.  
 1886 Smith, Edwin B.  
 1887 Stewart, Lisenard.  
 1887 Sutton, Rev. J. Ford, D.D.  
 1887 Schell, Robert.  
 1887 Swain, George F., Passaic, N. J.  
 1887 Sawyer, Lieut. J. Estcourt, U.S.A.  
 1887 Seligman, Dewitt J.  
 1887 Smith, Jas. Rufus.  
 1887 Smith, Nathaniel S.  
 1887 Sellow, T. G.  
 1887 Satterthwaite, Thos. E., M.D.  
 1887 Stetson, George W. (L. F.)  
 1887 Sterry, George E.  
 1887 Shortall, John G., Chicago, Ill.  
 1887 Serrell, Gen. Edw. W.  
 1887 Stickney, Austin.  
 1887 Stevens, George T., M.D.  
 1888 Stephens, Benjamin.  
 1888 Stickney, Albert.  
 1888 Stuart, Inglis.  
 1888 Smith, Nelson.  
 1888 Sprague, Henry E.  
 1888 Salisbury, Stephen (L. F.),  
   Worcester, Mass.  
 1888 Smith, A. Cary.  
 1888 Stott, Frank H. (L. F.),  
   Stottville, N. Y.  
 1888 Starbuck, Wm. H.  
 1888 Smythe, Rev. Hugh.  
 1888 Sheldon, Edwin B.  
 1888 Schell, Edward.  
 1888 Skiddy, Wm. W., Stamford, Conn  
 1888 Sherman, Charles A.  
 1888 Schultze, John S. (L. F.)  
 1888 Sturgis, Robert.  
 1889 Smith, Philip Sherwood,  
   Buffalo, N. Y.  
 1889 Squibb, E. R., Brooklyn.  
 1889 Smith, Prof. Chas. Sprague.  
 1889 Smith, Pierre J.  
 1889 Steinbrügge, E.  
 1889 Sellers, Wm., Philadelphia.  
 1889 Spies, Francis. (L. F.)  
 1889 SooySmith, Chas.  
 1889 Smith, Henry A.  
 1889 Sutton, Woodruff.  
 1889 Steel, W. G., Portland, Oregon.  
 1889 Sackett, Henry W.  
 1889 Straus, Isidor.  
 1889 Struthers, Joseph.  
 1890 Sherman, Gordon E.,  
   St. Louis, Mo  
 1890 Schenck, N. Pendleton.  
 1890 Schwarzmann, A.  
 1890 Sewell, Wm. J., Camden, N. J.

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|---|---|
| 1890 Snow, Elbridge G.                                  | 1882 Tailer, Edward N. (L. F.)                          |
| 1890 Smith, Sir Donald A. (L. F.),<br>Montreal, Canada. | 1882 Terry, John T. (L. F.)                             |
| 1890 Simonson, Wm. H.                                   | 1883 Twombly, Hamilton McK.                             |
| 1890 Schell, Francis.                                   | 1883 Trumbull, Rev. H. Clay, D.D.,<br>Philadelphia, Pa. |
| 1890 Schernikow, Ernest.                                | 1883 Thalmann, Ernest.                                  |
| 1890 Smith, Eugene.                                     | 1884 Turner, J. Spencer.                                |
| 1891 Shimmel, Capt. A.                                  | 1885 Tone, T. Wolfe.                                    |
| 1891 Sidell, Cornelius V.                               | 1885 Tiffany, Rev. C. C., D.D.                          |
| 1891 Stanton, John.                                     | 1885 Turnure, Lawrence.                                 |
| 1891 Suckley, Robt. B. (L. F.)                          | 1886 Thorne, Jonathan.                                  |
| 1891 Stieglitz, Edward.                                 | 1887 Ten Eyck, Sandford R.                              |
| 1891 Sanford, David C., New Haven.                      | 1887 Talmadge, Henry.                                   |
| 1892 Stokes, I. N. Phelps.                              | 1887 Thompson, Frederic F. (L. F.)                      |
| 1892 Sherman, Byron, Morristown, N. J.                  | 1888 Thompson, W. Gilman, M.D.                          |
| 1892 Starr, Theodore B.                                 | 1888 Twombly, Horatio N.                                |
| 1893 Shaw, Chas. A.                                     | 1888 Tresidder, John R.                                 |
| 1893 Smith, D. Cady, Schenectady.                       | 1888 Taylor, C. Fayette, M.D.                           |
| 1893 Sexton, Ed. Bailey. (L. F.)                        | 1889 Taylor, Franklin E.                                |
| 1893 Sanger, W. H., Rochester.                          | 1889 Tuckerman, Joseph, Newport, R. I.                  |
| 1893 Smith, Benj. E.                                    | 1889 Topping, Henry S.                                  |
| 1893 Swayne, Frank B., Toledo, O.                       | 1889 Tefft, F. Griswold.                                |
| 1893 Stevens, C. Albert.                                | 1889 Townsend, Alfred M.                                |
|   | 1889 Thompson, Rob't M.                                 |
| 1856 Tiffany, Charles L.                                | 1889 Tatham, Chas.                                      |
| 1856 Townsend, Randolph W.                              | 1889 Trask, Chas. H.                                    |
| 1868 Taylor, Douglas.                                   | 1890 Turner, Elisha, Torrington, Conn.                  |
| 1870 Thomson, James.                                    | 1890 Thorp, John R.                                     |
| 1872 Tower, Gen. Z. B., U. S. A.                        | 1890 Thorne, Samuel.                                    |
| 1874 Thompson, David G. (L. F.)                         | 1891 Toplitz, L.  |
| 1874 Tiemann, Peter C.                                  | 1891 Thaw, Benjamin, Pittsburg, Pa.                     |
| 1874 Taylor, Alfred J.                                  | 1891 Thomson, John.                                     |
| 1875 Taintor, Charles M.                                | 1891 Tobey, Gerard C., Wareham, Mass.                   |
| 1875 Toel, William.                                     | 1891 Toop, George H.                                    |
| 1875 Terbell, Henry S.                                  | 1891 Taber, Chas.                                       |
| 1876 Terry, Rev. Roderick. (L. F.)                      | 1891 Townsend, Jas. B.                                  |
| 1877 Tillinghast, Wm. H.                                | 1892 Thompson, Alton H.,<br>Topeka, Kansas.             |
| 1877 Talcott, James. (L. F.)                            | 1893 Townsend, Geo. Alfred,<br>Washington.              |
| 1879 Turnbull, Robert J.,<br>Morristown, N. J.          | 1893 Taylor, Jno. H., Bayside, N. Y.                    |
| 1880 Tailer, Wm. H.                                     | 1893 Truesdell, Warren N.,<br>Newark, N. J.             |
| 1882 Thurber, H. K.                                     | 1893 Tichenor, Francis M. (L. F.),<br>Newark, N. J.     |
| 1882 Taber, Henry M. (L. F.)                            |   |
| 1882 Thomson, Eugene.                                   |   |

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| 1888 Uhl, Edward. (L. F.)               | 1875 Work, J. Henry.                     |
| 1889 Underhill, A. M.                   | 1875 Winslow, Gen. Edward F.             |
| 1891 Ulmann, Ludwig.                    | 1875 Whitehead, Comdr. Wm., U. S. N.     |
| 1891 Ullmann, Emanuel S.                | 1875 White, Loomis L.                    |
|   | 1876 Wedemeyer, A. J. D., Liberty, N. Y. |
| 1854 Viele, Gen. Egbert L.              | 1877 Ward, W. S., Denver, Colo.          |
| 1870 Van Brunt, Hon. Chas. H. (L. F.)   | 1877 Woodruff, Col. D., U. S. A.         |
| 1875 Van Buren, John D.                 | 1878 Whitehead, Henry M. (L. F.)         |
| 1875 von Post, H. C. (L. F.)            | 1878 Whittemore, Charles.                |
| 1875 Vanderpoel, A. Ernest.             | 1879 Watson, Francis A. (L. F.)          |
| 1876 Van Hoesen, Hon. Geo. M.           | 1881 Wilson, John.                       |
| 1876 Van Brunt, Cornelius.              | 1882 Waddingham, Wilson. (L. F.)         |
| 1877 Vanderbilt, Cornelius. (L. F.)     | 1882 Williams, David. (L. F.)            |
| 1878 Vanderbilt, William K. (L. F.)     | 1884 Wheelwright, Wm. D.                 |
| 1884 Van Siclen, Geo. W.                | 1884 Watson, George H. (L. F.)           |
| 1885 Valentine, Henry C.                | 1884 Wood, Wm. H. S.                     |
| 1887 Voorhees, Charles H., M. D.,       | 1886 Wright, Wm. Phillips.               |
| New Brunswick, N. J.                    | 1886 Walsh, Richard M. L.                |
| 1887 Van Alen, J. J. (L. F.),           | 1886 White, Hon. S. V. (L. F.)           |
| Newport, R. I.                          | 1886 Wiman, Erastus.                     |
| 1887 Verastegui, Alberto, Havana, Cuba. | 1886 Whitehouse, J. H.                   |
| 1887 Van Slyck, Geo. W. (L. F.)         | 1886 White, Horace.                      |
| 1887 Voorhees, Philip R.                | 1886 Watson, Wm. P.                      |
| 1888 Villard, Henry.                    | 1886 Ward, John E.                       |
| 1888 Ver Planck, Wm. G.                 | 1887 White, Julian Leroy (L. F.),        |
| 1889 Vanderbilt, Geo. W. (L. F.)        | Baltimore.                               |
| 1889 Van Devanter, Willis,              | 1887 White, William Aug.                 |
| Cheyenne, Wyoming.                      | 1887 White, Alfred T.                    |
| 1890 Valentine, Ferdinand C., M.D.      | 1887 Wilson, J. Wall.                    |
| 1890 Vose, Geo. H.                      | 1887 Wheelock, George G., M.D.           |
| 1891 Van Winkle, Edgar B.               | 1887 White, Andrew J.                    |
| 1893 Van Antwerp, J. H., Albany.        | 1887 White, Henry, London, Eng.          |
|   | 1887 Whitely, James.                     |
| 1854 Webb, William H.                   | 1887 Wilcox, Stephen.                    |
| 1866 Wendell, Jacob. (L. F.)            | 1887 Westcott, Clarence L.               |
| 1868 White, Alexander M.                | 1887 Welling, W. Brenton.                |
| 1870 Wilson, Gen. Jas. Grant. (L. F.)   | 1888 West, Hon. George,                  |
| 1870 Wright, E. Kellogg.                | Ballston Spa, N. Y.                      |
| 1870 Ward, T. W.                        | 1888 Wynkoop, Francis S.                 |
| 1872 Wetmore, Wm. Boerum. (L. F.)       | 1888 Walsh, F. J.                        |
| 1873 Wiener, Joseph, M. D. (L. F.)      | 1888 Witherbee, Frank S.                 |
| 1874 Weyman, Charles S.                 | 1888 Wynkoop, G. H., M.D.                |
| 1874 Wheeler, Everett P.                | 1888 Woodward, Jas. T. (L. F.)           |
| 1874 Wetmore, Hon. George P. (L. F.)    | 1888 Worthington, Robt. H.               |

## *Fellows.*

XXXV

1888 Wetmore, Edmund.	1891 Walker, Jno. Brisben.
1888 Winslow, Daniel.	1891 White, Miss Georgiana.
1889 Wood, Wallace.	1891 Waters, Edward Emerson.
1889 Weber, Christian.	1892 Wilson, J. B. (L. F.)
1889 Warfield, Ethelbert D., Easton, Pa.	1893 Wills, Chas. T.
1889 Waterbury, John I.	1893 Warner, Hon. John De Witt.
1890 Williams, Norman (L. F.), Chicago.	1874 Young, Mason.
1890 Weir, Chas. G.	1888 Young, Edward F. C., Jersey City, N. J.
1890 Wadsworth, Herbert (L. F.), Avon, N. Y.	1891 Young, Frederick S., Troy, N. Y.
1890 Wells, Edward, Jr.	1891 Young, Edward L.
1891 Wolcott, Henry Roger, Denver, Colo.	1875 Zollikoffer, Oscar.
1891 Whitney, Hon. Milton B., Westfield, Mass.	1884 Zabriskie, Andrew C. (L. F.)

## FELLOWS AND MEMBERS DECEASED, 1893.

Alexander, Junius B., January 9.	Jennings, O. B., February 12.
Allen, Chas. Slover, M.D., October 15.	Kearny, Jos. R., February 20.
Auchmuty, Richd. Tylden, July 18.	Lourie, J., February 19.
Babcock, Geo. H., December 16.	Low, Abiel A., January 7.
Baker, Sir Samuel W., Dec. 30.	Magoun, Geo. C., December 20.
Bartholomew, John, March 30.	Moore, C. B., December 10.
Bernheimer, Isaac, July 23.	Muñoz, J. M., October 4.
Booth, Edwin, June 7.	Peters, Rev. T. M., D.D., August 13.
Cheney, Alfred C., July 15.	Rae, John, July 25.
Colton, Joseph H., July 19.	Roorbach, Orville A., January 26.
Conklin, Edward E., June 5.	Russell, Henry E., January 26.
Day, Henry, January 9.	Schaff, Rev. Philip, D.D., October 20.
Delano, Franklin H., December 23.	Spaulding, Henry F., July 17.
Donnelly, Thomas F., October 11.	Spicer, Elihu, Jr., February 15.
Drexel, A. J., June 30.	Spinney, Jos. S., May 3.
Eastman, Timothy C., October 11.	Schell, Edward, December 24.
Field, B. H., March 17.	Spies, Francis, June 21.
Fish, Hon. Hamilton, September 7.	Shimmel, Capt. A., December 17.
Fisher, Robt. C., December 26.	Thomson, James, September 13.
Hatch, Rufus, February 23.	Weyman, Chas. S., April 13.
Hendricks, Joshua, June 3.	Whitehead, Comdr. Wm., U. S. N., January 8.
Horsford, Prof. E. N., January 1.	Wilcox, Stephen, November 27.
Ickelheimer, Isaac, April 27.	

*List of Foreign and Domestic Scientific Bodies with which this Society  
Exchanges Publications.*

## ALASKA :

Alaskan Society of Natural History and Ethnology, Sitka.

## ARGENTINE REPUBLIC :

Academia Nacional de Ciencias, Córdoba.

Instituto Geográfico Argentino, Buenos-Aires.

Sociedad Geográfica Argentina, Buenos-Aires.

## AUSTRALIA :

Philosophical Society of North Queensland, Brisbane.

Royal Geographical Society of Australasia, Queensland Branch, Brisbane.

Royal Society of Queensland, Brisbane, Queensland.

Queensland Museum, Brisbane.

Melbourne Observatory, Melbourne, Victoria.

Royal Society of Victoria, Melbourne, Victoria.

Public Library, Museum, and National Gallery, Melbourne.

Department of Mines, Sydney, N. S. W.

Linnean Society of New South Wales, Sydney, N. S. W.

Royal Society of New South Wales, Sydney, N. S. W.

## AUSTRIA :

Ferdinandeam, Innsbruck.

Akademie der Wissenschaften, Krakau.

Gesellschaft der Wissenschaften, Prague.

K. K. Akademie der Wissenschaften, Vienna.

K. K. Geographische Gesellschaft, Vienna.

K. K. Geolog. Reichsanstalt, Vienna.

K. K. Naturhist : Hofmuseum, Vienna.

K. K. Militär-Geographisches Institut, Vienna.

## BELGIUM :

Société Belge de Géographie, Antwerp.

Académie Royale de Belgique, Brussels.

Société Royale Belge de Géographie, Brussels.

## BRAZIL :

Bibliotheca Nacional, Rio de Janeiro.

Instituto Historico, Geographico, e Ethnographico do Brazil, Rio de Janeiro.

Museu Nacional, Rio de Janeiro.

Observatorio, Rio de Janeiro.

Secção da Sociedade de Geographia de Lisboa no Brazil, Rio de Janeiro.

Sociedade de Geographia, Rio de Janeiro.

Comm: Geog: e Geologica da Prov: de S. Paulo, S. Paulo.

## CALIFORNIA:

California Historical Society, Berkeley.

University of California, Berkeley.



*Corresponding Societies.*

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Historical Society of Southern California, Los Angeles.  
Public Library, Los Angeles.  
California Academy of Sciences, San Francisco.  
Geographical Society of the Pacific, San Francisco.  
Mercantile Library Association, San Francisco.  
State Mining Bureau, San Francisco.  
Geographical Society of California, San Francisco.

CANADA :

Nova Scotian Institute of Science, Halifax.  
Hamilton Association, Hamilton, Ontario.  
Geological and Natural History Survey of Canada, Ottawa.  
Department of the Interior, Topographical Surveys Branch, Ottawa.  
Royal Society of Canada, Ottawa.  
Geographical Society, Quebec.  
Literary and Historical Society, Quebec.  
L'Université Laval, Quebec.  
Canadian Institute, Toronto.

CHILE :

Der Deutsche Wissenschaftliche Verein, Santiago.  
Observatorio Astronómico, Santiago.  
Oficina Central de Estadística, Santiago.  
Oficina Hidrográfica de Chile, Santiago.

CHINA :

China Branch of the Róyal Asiatic Society, Shanghai.  
Statistical Department, Inspectorate-General Imp. Maritime Customs,  
Shanghai.

COLORADO :

Colorado Scientific Society, Denver.

CONNECTICUT :

Scientific Association, Meriden.  
American Oriental Society, New Haven.  
Connecticut Academy of Arts and Sciences, New Haven.  
Library of Yale University, New Haven.  
Ferguson Library, Stamford.

COSTA RICA :

Oficina de Dep. y Canje de Publicaciones, San José.  
La Gaceta, Diario Oficial, San José.

DENMARK :

Royal Danish Academy of Sciences, Copenhagen.  
Royal Danish Geographical Society, Copenhagen.

DISTRICT OF COLUMBIA :

American Colonization Society, Washington.  
Board on Geographic Names, Washington.  
Philosophical Society, Washington.

Smithsonian Institution, Washington.  
 Department of State, Washington.  
 Bureau of Education, Washington.  
 Hydrographic Office, Washington.  
 Bureau of American Republics, Washington.  
 Coast and Geodetic Survey, Washington.  
 Bureau of Ethnology, Washington.  
 Geological Survey, Washington.  
 Library of Congress, Washington.  
 National Geographic Society, Washington.  
 Office of Library and War Records, Navy Department, Washington.  
 Chief of Engineers, War Department, Washington.  
 Weather Bureau, Department of Agriculture, Washington.

## EGYPT :

Société Khédiviale de Géographie, Cairo.

## ENGLAND :

Royal Cornwall Polytechnic Society, Falmouth.  
 Literary and Philosophical Society, Liverpool.  
 Liverpool Geographical Society, Liverpool.  
 The Admiralty, London.  
 Royal Colonial Institute, London.  
 Royal Institution, London.  
 Royal Geographical Society, London.  
 Royal Society, London.  
 Meteorological Office, London.  
 Statistical Society, London.  
 Victoria Institute, London.  
 Literary and Philosophical Society, Manchester.  
 Manchester Geographical Society, Manchester.  
 Statistical Society, Manchester.  
 Tyneside Geographical Society, Manchester.  
 Royal Geological Society, Penzance.  
 Yorkshire Philosophical Society, York.

## FRANCE :

Société d'Etudes Scientifiques, Angers.  
 Académie des Sciences et Belles Lettres, Angers.  
 Société de Géographie Commerciale, Bordeaux.  
 Société des Sciences Naturelles, Cherbourg.  
 Union Géographique du Nord de la France, Douai.  
 Société de Géographie Commerciale, Havre.  
 Société de Géographie, Lille.  
 Société de Géographie, Lyons.  
 Société de Géographie, Marseilles.  
 Société Languedocienne de Géographie, Montpellier.

## *Corresponding Societies.*

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Société de Géographie, Paris.  
Société de Géographie Commerciale, Paris.  
Société de Topographie, Paris.  
Soc. Académique Indo-Chinoise, Paris.  
Sous-Secrétariat d'Etat des Colonies, Section Géographique, Paris.  
Société de Géographie, Rochefort.  
Société Normande de Géographie, Rouen.  
Société de Géographie, Saint-Nazaire.  
Société Académique Franco-Hispano-Portugaise, Toulouse.  
Société de Géographie, Toulouse.  
Société de Géographie, Tours.  
Société Polymathique du Morbihan, Vannes.

### GERMANY:

Kolonialgesellschaft, Berlin.  
Kaiserl: Statist: Amt, Berlin.  
Königl: Preuss: Statist: Bureau, Berlin.  
Gesellschaft für Erdkunde, Berlin.  
Königl. Preuss: geologisch: Landesanstalt, Berlin.  
Geographische Gesellschaft, Bremen.  
Geographische Gesellschaft, Carlsruhe.  
Verein für Erdkunde, Darmstadt.  
Verein für Erdkunde, Dresden.  
Naturforschende Gesellschaft, Emden.  
Physikal. Verein, Frankfurt-a-M.  
Verein für Geog. und Statistik, Frankfurt-a-M.  
Naturwiss: Verein des Reg.-Bezirks, Frankfurt-a-O.  
Naturforschende Gesellschaft, Görlitz.  
C. Gesellschaft der Wissenschaften, Göttingen.  
Geographische Gesellschaft, Greifswald.  
Verein für Erdkunde, Halle-a-S.  
Leopoldino-Carolina Akademie, Halle-a S.  
Geographische Gesellschaft, Hamburg.  
Geographische Gesellschaft, Hanover.  
Geographische Gesellschaft, Jena.  
Naturwiss: Verein für Schleswig-Holstein, Kiel.  
K. Gesellschaft der Wissenschaften, Leipzig.  
Verein für Erdkunde, Leipzig.  
Geographische Gesellschaft, Lübeck.  
Verein für Erdkunde, Metz.  
Akademie der Wissenschaften, Munich.  
Geographische Gesellschaft, Munich.  
Verein für Handelsgeographie, Stuttgart.  
Verein für Vaterländ. Naturkunde, Stuttgart.  
Verein für Naturkunde, Wiesbaden.

GUATEMALA:

Direccion General de Estadística, Guatemala.  
Ministerio de Fomento, Guatemala.

HUNGARY:

Gewerbeschule, Bistritz.  
Hungarian Academy of Sciences, Buda-Pest.  
Hungarian Geog. Society, Buda-Pest.  
Royal Hungarian University, Buda-Pest.  
Verein für Siebenbürg: Landeskunde, Hermannstadt.  
Ungar: Karpathen-Verein, Igló.

ILLINOIS:

Chicago Historical Society, Chicago.  
University of Chicago, Chicago.

INDIANA:

Brookville Society of Natural History, Brookville.

IOWA:

Academy of Natural Sciences, Davenport.  
Historical Society, Iowa City.

IRELAND:

Natural History and Philosophical Society, Belfast.  
Royal Dublin Society, Dublin.

ITALY:

Sez. Fiorentina della Società Africana, Florence.  
R. Biblioteca Naz. Centrale, Florence.  
Società d'Esplorazione Commerciale, Milan.  
Società Africana d'Italia, Naples.  
Istituto Cartografico Italiano, Rome.  
Ministerio di Agricoltura, Industria e Commercio, Rome.  
Ministerio delle Finanze, Rome.  
Biblioteca Nazionale Centrale Vittorio Emanuele, Rome.  
Società Geografica Italiana, Rome.  
British and American Archæological Society, Rome.  
Direzione Gen. della Statistica, Rome.

JAPAN:

Asiatic Society, Yokohama.  
Geographical Society, Tokyo.  
Imperial University of Japan, Tokyo.  
Seismological Society, Tokyo.

JAVA :

Bataviaasch Genootschap van Kunsten en Wetenschappen, Batavia.

MARYLAND :

Naval Institute, Annapolis.  
Johns Hopkins University, Baltimore.

MASSACHUSETTS :

Appalachian Mountain Club, Boston.

State Library, Boston.  
Massachusetts Historical Society, Boston.  
Public Library, Boston.  
American Statistical Association, Boston.  
Peabody Museum, Cambridge.  
Library of Harvard University, Cambridge.  
American Association for the Advancement of Science, Salem.  
Essex Institute, Salem.  
American Antiquarian Society, Worcester.  
Society of Antiquity, Worcester.

MEXICO :

Museo Nacional, Mexico.  
Observatorio Meteorol : Magn : Central, Mexico.  
Sociedad Mexicana de Geografía y Estadística, Mexico.  
Sociedad Científica " Antonio Alzate," Mexico.  
Ministerio de Fomento, Mexico.  
Observatorio Astronómico Nacional de Tacubaya, Mexico.

MICHIGAN :

Public Library, Detroit.

MINNESOTA :

Academy of Natural Sciences, Minneapolis.  
Geol. and Nat. History Survey, University, Minneapolis.  
Minnesota Historical Society, St. Paul.

MISSOURI :

Academy of Sciences, St. Louis.  
Washington University, St. Louis.

NEBRASKA :

State Historical Society, Lincoln.  
University of Nebraska, Lincoln.

NETHERLANDS :

Aardrijks : Genootschap, Amsterdam.  
K. Instituut voor de Taal-L-en-V-van Nederlandsch-Indië, The Hague.  
Nederlandsch Meteor : Instituut, Utrecht.

NEW HAMPSHIRE :

Dartmouth College, Hanover.

NEW JERSEY :

Free Public Library, Jersey City.

NEW YORK :

State Museum of Natural History, Albany.  
State Library, Albany.  
Long Island Historical Society, Brooklyn.  
Society of Natural Sciences, Buffalo.  
Academy of Sciences, New York.  
Maritime Association of the Port of New York.

Military Service Institution, Governor's Island, New York.  
 New York Historical Society, New York.  
 New York Linnean Society, New York.  
 Am. Museum of Nat. History, New York.  
 Vassar Brothers Institute, Poughkeepsie.  
 Academy of Science, Rochester.  
 Geological Society of America, Rochester.  
 Oneida Historical Society, Utica.  
 U. S. Military Academy, West Point.

## NEW ZEALAND :

The Alpine Club, Christchurch.  
 The New Zealand Institute, Wellington.

## NORWAY :

Norse Geological Society, Christiania.  
 Royal University, Christiania.  
 Central Bureau of Statistics, Christiania.

## OHIO :

Cincinnati Society of Natural History, Cincinnati.  
 Western Reserve and Northern Ohio History Society, Cleveland.  
 Library of Oberlin College, Oberlin.

## PENNSYLVANIA :

Academy of Natural Sciences, Philadelphia.  
 American Philosophical Society, Philadelphia.  
 Geographical Club, Philadelphia.  
 Geological Survey of Pennsylvania, Philadelphia.  
 Franklin Institute, Philadelphia.  
 Historical and Geological Society of Wyoming, Wilkesbarre.

## PERU :

Sociedad Geográfica, Lima.

## PHILIPPINE ISLANDS :

Observatorio Meteorológico de Manila.

## PORTUGAL :

Academia Real das Sciencias, Lisbon.  
 Comissão Central Permanente de Geographia, Lisbon.  
 Sociedade de Geographia, Lisbon.  
 Ministerio de Marinha e Ultramar, Lisbon.  
 Associação Commercial do Porto, Oporto.

## ROMANIA :

Societatea Geog. Română, Bucharest.

## RUSSIA.

Société de Géographie Finlandaise, Helsingfors.  
 Geografiska Föreningen, Helsingfors.  
 East Siberian Section of the Imp. Russian Geog. Society, Irkutsk.  
 Société de l'Histoire Naturelle, Kazan.

*Corresponding Societies.*

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Société des Naturalistes, Kiev.  
Museum of Applied Sciences, Moscow.  
Section Géographique de la Soc. Imp. des Amis des Sciences Naturelles,  
Moscow.  
Société des Naturalistes de la Nouvelle Russie, Odessa.  
Orenburg Section of the Imp. Russ. Geographical Society, Orenburg.  
Imperial Russian Geographical Society, St. Petersburg.  
Imperial Academy of Sciences, St. Petersburg.  
Caucasian Section of the Imp. Russ. Geog. Society, Tiflis.

SCOTLAND:

Geological Society, Edinburgh.  
Royal Society, Edinburgh.  
Royal Scottish Geographical Society, Edinburgh.  
Philosophical Society, Glasgow.

SOUTH CAROLINA:

Charleston Library Society, Charleston.

SPAIN:

Sociedad Española de Geografía Comercial, Madrid.  
Sociedad Geográfica, Madrid.

SWEDEN:

University of Lund, Lund.  
Central Bureau of Statistics, Stockholm.  
Society for Anthropology and Geography, Stockholm.  
Société Royale des Sciences, Upsal.

SWITZERLAND:

Mittelschweizer: Geog.-Comm: Gesellschaft, Aarau.  
Hist. und Antiq. Gesellschaft, Basle.  
Geographische Gesellschaft, Bern.  
Société de Géographie, Geneva.  
Soc. Neuchâteloise de Géographie, Neuchâtel.  
Geog. Comm. Gesellschaft, St. Gall.  
Antiquarische Gesellschaft, Zurich.

TENNESSEE:

State Board of Health, Nashville.

VIRGINIA:

The Virginia Historical Society, Richmond.

WISCONSIN:

State Historical Society, Madison.  
Academy of Sciences, Arts and Letters, Madison.

PART I.  

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TRANSACTIONS  
OF  
THE SOCIETY FOR THE YEAR  
1893.



PART II.

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PAPERS READ  
AND  
CONTRIBUTED  
TO  
THE SOCIETY DURING 1893.

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*Note.*—THE AUTHORS ALONE ARE RESPONSIBLE FOR THE CONTENTS OF THEIR  
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